

## 03040203-13

(Ashpole Swamp)

### General Description

The South Carolina portion of 03040203-13 is (formerly 03040203-210) located in Dillon County and consists primarily of **Ashpole Swamp** and its tributaries. The watershed occupies 53,249 acres of the Upper Coastal Plain region of South Carolina. Land use/land cover in the watershed includes: 44.2% agricultural land, 33.6% forested wetland, 14.5% forested land, 5.7% urban land, 1.5% scrub/shrub land, 0.3% nonforested wetland, and 0.2% water.

Ashpole Swamp originates in North Carolina and flows across the border to receive drainage from Bear Swamp before flowing into the Lumber River. Canaan Branch (Roundabout Swamp) and Gully Branch (Beaverdam Creek) join in Gaddys Millpond and flow into Bear Swamp, which flows through Pages Millpond and accepts drainage from Cowpen Swamp before draining into Ashpole Swamp. There are a total of 80.0 stream miles and 206.9 acres of lake waters in this watershed. Ashpole Swamp and Bear Swamp are classified FW\* (dissolved oxygen not less than 4.0 mg/l and pH between 5.0 and 8.5), and the remaining streams are classified FW.

### Surface Water Quality

<u>Station #</u>	<u>Type</u>	<u>Class</u>	<u>Description</u>
PD-368	INT	FW*	BEAR SWAMP AT S-17-56
PD-347	W	FW*	ASHPOLE SWAMP AT PRIVATE ROAD

**Bear Swamp (PD-368)** – Aquatic life uses are not supported due to dissolved oxygen excursions. There is a significant decreasing trend in pH. Recreational uses are fully supported.

**Ashpole Swamp (PD-347)** – Aquatic life and recreational uses are fully supported.

### Groundwater Quality

<u>Well #</u>	<u>Class</u>	<u>Aquifer</u>	<u>Location</u>
AMB-005	GB	BLACK CREEK	LAKE VIEW #1

### NPDES Program

#### Active NPDES Facilities

RECEIVING STREAM

FACILITY NAME

PERMITTED FLOW @ PIPE (MGD)

BEAR SWAMP

LAKE VIEW WWTF

PIPE #: 001 FLOW: 0.20

NPDES#

TYPE

COMMENT

SC0022284

MINOR DOMESTIC

### Growth Potential

There is a low potential for growth in this watershed, which contains the Town of Lake View. An extensive rural water system serves the majority of the watershed, but sewer services are limited to the Town of Lake View.